# Sacramento Salinity Briefing and Stakeholder Workshop





### **Briefing Program**

9:00 am to 10:00 am

Executive Briefing Panel Overview

Welcome and Introduction

Karl Longley, Chair CVWQCB

Development and growth limits? Regulating Salt? Pamela Creedon, EO CVWQCB

Next California Water Crisis Salinity and Water Rights, Leslie Grober SWRCB

Alternatives abound, solutions, policy options Daniel Cozad

Sneak Preview Salinity Video Water Education Foundation

# Alternatives Abound Solutions and Policy Options

- Like many problems facing society
- Potential solutions are many

- Few are cheap
- Few are fast
- Few are easy
- None are cheap, fast and easy

#### Creative Solutions Needed

- Aloha Airlines, ATA, Skybus, Champion Air, MAXjet Airways, Frontier in bankruptcy
- Diesel \$4.25 per gallon or >95¢/mile fuel only
- Subprime credit crisis, secondary market and insurance
- Real estate foreclosure and construction 60%
- Reduced taxes to cities/counties and State
- Increasing difficulties accommodating new costs

## Help Harness Market Forces

- Interaction between regulation and market
- Regional Board is looking for help
- Regional Board has protection duties
- Regulation Alone Will Not Solve Salinity
- Regulation is likely needed to ensure fairness and even treatment
- Regulation could help empower the market

### Potential Alternatives

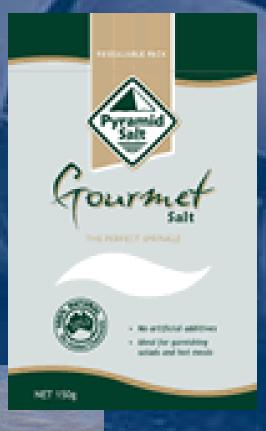
- Region-wide brine system differs for Ag Drainage
- On-Farm or local water reuse
  - Moderately scalable
  - Economically efficient use
  - Allow entrepreneurial opportunities
- Injection or other storage
- Most advanced salt management worldwide

### **Creative Potential Alternatives**

- Bank, credit, trading solutions
  - Lowest cost removal or treatment
  - Provide flexibility in methods and location
  - Allow entrepreneurial opportunities
- Innovative technology
  - Regional distributed systems
  - Local hub systems
  - Storage and aggregation
  - Municipal service or district option

# Market Solutions









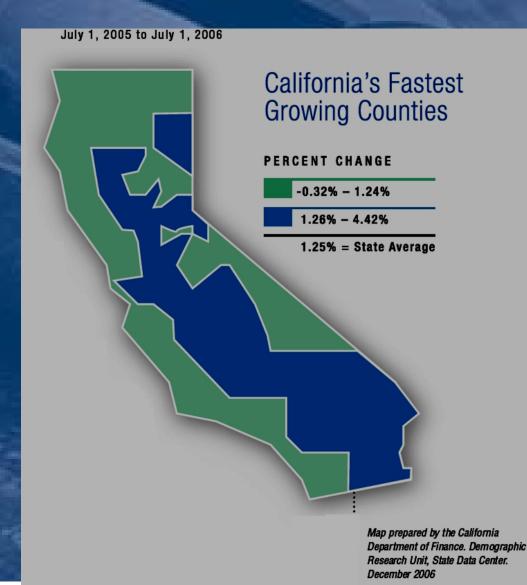
## **Policy Solutions**

- Plan now
- Pay as you go
- Pay as you grow
- Defer and pay much more later
- With Planning, growth can help
- Without Planning, growth makes it more difficult



### Questions to Growth as an Answer

- If we are committed and prepared can the same growth that increased salts provide the solutions?
- If growth does not pay will current residents and Businesses be able to fund the costs?





# Sacramento Salinity Briefing and Stakeholder Workshop





## Workshop Agenda Morning

10:00 am Workshop Continues Agenda and Process

10:30 am What we know, Salinity Background

Sarge Green (Tulare)

Rudy Schnagl & Dave Melilli

(Sacramento)

11:00 am Keynote, Honorable Congressman Jim Costa

11:30 am Role of Regulation, Benefit or Battle

Pamela Creedon EO CVWQCB

12:00 pm "Low Salt" Lunch and Economics Briefing,

Dr. Richard Howitt UC Davis

12:45 pm Break

## Workshop Agenda Afternoon

1:00 pm Options, Survey "Where would you put the salt?" What are the impacts of treatment?

Daniel Cozad

2:00 pm Organization and infrastructure opportunities,

Karl Longley

2:20 pm What can you do?

Rosa Staggs, City of Fresno (Tulare)

Tom Reyes, City of Vacaville (Sacramento)

2:45 pm Wrap-up, Feedback and Next Steps